

Physics 140A
Statistical and Thermal Physics

Instructor: Prof. Elizabeth Jenkins
Office: Mayer Hall 5214
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Course Schedule:
Lectures Tu Th 12:30-1:50 p.m. WLH 2113

Grading: Midterm 1 25%, Midterm 2 25%, and Final Exam 50%.

Course Text:
Ashley H. Carter, *Classical and Statistical Thermodynamics*, Prentice Hall, 2001, ISBN 0-13-779208-5.
Physics 140A will cover most of the first 16 chapters of the text.

Website: Course handouts and exam solutions will be available at the Physics 140A website. Go to <http://physics.ucsd.edu> and click on the links **Course Web Pages**, **Fall 2009** and **Physics 140A**.

Homework: It is recommended that students do chapter problems in the text in preparation for the exams.

Midterm Exam: There will be two midterm exams. The first midterm exam will be in class on Thursday, October 15. The second midterm exam will be in class on Tuesday, November 10. These dates are tentative and subject to change.

Final Exam: The final exam will be on Friday, December 11, 2009, 11:30 am-2:29 pm, location to be announced. It will not be possible to take the exam at any other time for any reason.

Academic Dishonesty: The UCSD policy on *Academic Dishonesty*, available in the UCSD General Catalog, will be strictly enforced. For all exams, cheating includes: submitting another person's work as your own for grade consideration, any alteration for reconsideration, copying from another student, and the use of any unauthorized materials during the exam.